



Mobilarma Double Letter Series

Mobil Industrial , Cyprus

Rust Preventive

Product Description

Mobilarma Double Letter Series are a range of high performance rust preventives. The Mobilarma Series combines excellent corrosion protection and environmental awareness for a wide variety of applications, components and conditions.

Mobilarma MT is based on a carefully selected high flash point solvents and modern, technically advanced corrosion inhibitors. The high flash point solvent has the advantage of increasing coverage capacity meaning lower oil consumption. Mobilarma MT is free from added barium.

Features and Benefits

| Features                                      | Advantages and Potential Benefits  |
|---|--|
| High flash point narrow cut solvents          | Lower evaporation means lower oil consumption and improved operator acceptability                                  |
| Effective dewatering and corrosion protection | Removes all traces of moisture from components to lead to long-term rust and corrosion protection                  |
| Improved coverage capacity                    | Enhanced product utilisation and lower product consumption   |
| Multi purpose in application                  | Reduced inventory required. Can be used on a variety of different feed stocks using a range of application methods |
| Thin, transparent robust films                | Makes it easier to read markings on components   |

Applications

Mobilarma MT is for a multi purpose rust preventative providing medium term protection of ferrous and alloy components during storage and transit. It is particularly suitable for the protection of highly machined precision parts where heavy films are not desirable.

Mobilarma MT is best applied by dipping but they can be flooded, sprayed or brushed on. Where necessary they can be removed by hydrocarbon solvents or suitable alkaline cleaners.

Properties and Specifications

| Property  | MOBILARMA MT     |
|---|------------------|
| Appearance, AMS 1738  | Clear Dark Brown |
| Corrosion Protection, Indoor, months, ML                    | 9 max            |
| Corrosion Protection, Outdoor, months, ML                   | 2 max            |
| Density 15 C, kg/m3, DIN EN ISO12185                        | 813              |
| Film Thickness, micro m, AA.Lab.227                         | 0.8              |
| Film Type, Visual   | Light Grease     |
| Flash Point, Pensky-Martens Closed Cup, °C, DIN EN ISO 2719 | 55 (min)         |
| Kinematic Viscosity 40 C, mm^2/s, DIN EN ISO 3104           | 1.8              |

## Health and Safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.as>

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

09-2021

.

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All properties may not be available locally. For more information, contact your local ExxonMobil contact or visit [www.exxonmobil.com](http://www.exxonmobil.com)

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entity.

**ExxonMobil**

Exxon Mobil Esso xto

© Copyright 2003-2024 Exxon Mobil Corporation. All Rights Reserved